Docket No.: 612408002US1

Examiner: M. L. Sekul

(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:

Li et al.

Application No.: 10/583,529 Confirmation No.: 4957

Filed: June 16, 2006 Art Unit: 4124

For: METHODS AND APPARATUS FOR MULTI-

CARRIER COMMUNICATION SYSTEMS WITH ADAPTIVE TRANSMISSION AND

FEEDBACK

IMUNICATION SYSTEMS

AMENDMENT IN RESPONSE TO NON-FINAL OFFICE ACTION

MS Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Madam:

INTRODUCTORY COMMENTS

In response to the Office Action dated April 10, 2009, please amend the aboveidentified U.S. patent application as follows:

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks/Arguments begin on page 5 of this paper.